Rec'd PCT/PTO 17 DEC 2004

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD 10/518599 Effective December 8, 2004 **CLAIMS AS FILED - PART I** OTHER THAN SMALL ENTITY TYPE OR **SMALL ENTITY** (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE SMALL ENT. = \$ 150 LARGE ENT. = \$ 300 BASIC FEE OR BASIC FEE 30X Satisfies PCT Article 33(1)-All other situations = **EXAMINATION FEE** EXAM. FEE EXAM. FEE (4) = \$50/\$100 \$ 100 / \$ 200 U.S. is ISA = \$50/\$ 100 All other situations = SEARCH FEE ALL other countries = SEARCH FEE SEARCH FEE \$ 250 / \$ 500 200 \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = /50 =X\$ 125 = X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =OR X \$ 50 =31 550 INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 =MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL 155C CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY OR SMALL ENTITY (Column 1) (Column 2) (Column 3) CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL PREVIOUSLY ⋖ **AFTER EXTRA** FEE FEE PAID FOR AMENDMENT AMENDMENT 4 Minus X \$ 25 =OR X \$ 50 =Total Independent Minus X \$ 100 =OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 =OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT OR FEE FEE (Column 3) (Column 1) (Column 2) HIGHEST CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL **PREVIOUSLY EXTRA** AFTER 8 FEE FEE PAID FOR AMENDMENT AMENDMENT Total Minus X \$ 25 =OR X \$ 50 =Minus X \$ 100 =OR X \$ 200 =Independent FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT **OR** FEE FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20".

" If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.